

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: **Nobumasa OKADA et al.**

Serial Number: **Not Yet Assigned**

Filed: **August 27, 2003**

**Customer No.: 23850**

For: **OPTICAL MULTILAYER FILM AND OPTICAL SEMICONDUCTOR  
DEVICE INCLUDING THE SAME**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

August 27, 2003

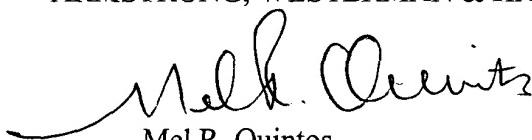
Sir:

In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449.

A copy of each of the references is enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge  
Deposit Account No. 01-2340.

Respectfully submitted,  
ARMSTRONG, WESTERMAN & HATTORI, LLP



Mel R. Quintos  
Reg. No. 31,898

Atty. Docket No.: 031079  
Suite 1000, 1725 K Street, N.W.  
Washington, D.C. 20006  
Tel: (202) 659-2930  
Fax: (202) 887-0357  
MRQ/yap  
Enclosures: PTO-1449; References (2)

<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>PTO-1449</b>	Atty. Docket No. 031079	Serial No. New Appln.
Applicant(s): Nobumasa OKADA et al.		
	Filing Date: August 27, 2003	Group Art Unit:

#### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					

#### FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
_____	AE	7-113901	05/02/95	Japan Yes. Discussed in the spec.
_____	AF	2001-42169	02/16/01	Japan Abstract. Discussed in the spec.
_____	AG			
_____	AH			
_____	AI			

#### OTHER DOCUMENTS

    	AJ  AK	
Examiner	Date Considered	